Contents

Number 1

Papers

1 Water rights and legal pluralism: four contexts for negotiation
B. R. Bruns and R. S. Meinzen-Dick

11 The role of economic invisibility in development: veiling women's work in rural Pakistan
C. Carpenter

21 Tree plantations for restoration of degraded lands and greening of India: a case study of tree growers cooperatives
K. Balooni and K. Singh

33 Wind energy technology development and diffusion: a case study of Inner Mongolia, China
X. Zhang, S. Gu, W. Liu and L. Gan

43 Challenges to the implementation of a sustainable development certification programme for the minerals and metals industry
B. S. Henry and W. M. Shinya

53 Designing tools to track health and well-being in mining regions of India
L. Noronha

Commentaries

67 Mining and public policy: an alternative view: A comment on J. E. Tilton's note in Volume 24, No. 1 (February 2000)
P. Crowson

71 Mining and public policy: an alternative view: Reply by John E. Tilton
J. E. Tilton

Book reviews

73 A Natural History of the Sonoran Desert *S. J. Phillips and P. W. Comus* (M. P. McClaran); Vision for Water and Nature: A World Strategy for Conservation and Sustainable Management of Water Resources in the 21st Century *IUCN* (O. L. Wilkerson); Renewable Resources for Electric Power: Prospects and Challenges *R. Edinger and S. Kaul* (D. E. Dismukes); Against the Grain: The Genetic Transformation of Global Agriculture *M. Lappe and B. Bailey* (K. F. Cardwell); Glen Canyon Dammed: Inventing Lake Powell and the Canyon Country *J. Farmer* (K. Widmer); Life out of Bounds: Bioinvasion in a Borderless World *C. Bright* (K. F. Cardwell)

Number 2

Editorial

85 Special issue on energy and transport
Kui-Nang Mak

Introduction

87 Making sustainable transport more attractive: some best practices
Pierre Laconte

Papers

91 Transportation energy in global cities: sustainable transportation comes in from the cold
Peter Newman and Jeffery Kenworthy

109 Cars and fuels for tomorrow: a comparative assessment
Max Åhman, Lars J. Nilsson and Bengt Johansson

121 Latin American busways: moving people rather than cars
Lloyd Wright

135 Why Singapore's land transportation energy consumption is relatively low
B. W. Ang and K. C. Tan

147 Wider roads, more cars
Petter Næss, Martin J. H. Mogridge and Synnøve Lyssand Sandberg

157 Control strategies for vehicular NOx emissions in Guangzhou, China
Min Shao, Yuanhang Zhang and Roger Raufer

167 Towards a grand deal on subsidies and climate change
André de Moor

Commentary 177 Climate negotiations at a crucial stage: the Hague meeting of contracting Parties in November 2000 and its follow-up
Bo Kjellén

Book reviews 185 Dispossessing the Wilderness. Indian Removal and the Making of the National Parks: *M. D. Spense*; Imposing Wilderness. Struggles over Livelihood and Nature Preservation in Africa, *Roderick P. Neumann*; Myth and Reality in the Rain Forest. How Conservation Strategies are Failing in West Africa, *John F. Oates* (K. H. Redford); Feeding the World: a Challenge for the Twenty-First Century: *V. Smil* (Randall J. Hannum)

Number 3

Papers 191 Mining with communities
Marcello M. Veiga, Malcolm Scoble and Mary Louise McAllister

203 Sustainability of the dimension stone industry in Zimbabwe—challenges and opportunities
Oliver Maponga and Nelson Munyanduri

215 Sustaining appearances: sustainable development and the fisheries of Lake Victoria
Kevin Crean and Kim Geheb

225 Monitoring and adaptive management: resolving social and organisational issues to improve information sharing in natural resource management
Will Allen, Ockie Bosch, Margaret Kilvington, Don Harley and Ian Brown

235 Guatemala strives for environmental and economic sustainability in the Rio Dulce region
Robert D. Perlack, J. Timothy Ensminger and Romeo Martinez

245 Conflicting perspectives of forest management in Bastar, Central India
Madhu Ramnath

Book reviews 257 The Roots of Change: Human Behaviour and Agricultural Evolution in Mali *Brent M. Simpson* (Jules N. Pretty); The Political Economy of Water Pricing Reforms *Edited by Ariel Dinar* (Tapio S. Katko); Environmental Policy Analysis with Limited Information: Principles and Applications of the Transfer Method *W. H. Desvousges, F. R. Johnson and H. S. Banzhaf* (Jeffrey K. Lazo); Partnerships for Protection: New Strategies for Planning and Management for Protected Areas *Edited by S. Stolton and N. Dudley* (Oswald J. Schmitz); The Economics of International Environmental Agreements *Edited by A. A. Batabyal* (Sen Wang)

Number 4

Papers

265 Economic and financial aspects of mine closure
James R. Kahn, Dina Franceschi, Adilson Curi and Eduardo Vale

275 Mining and sustainable development: considerations for minerals supply
Ian B. Lambert

285 Alternative approaches to flood mitigation: a case study of Bangladesh
Frederico Neto

299 Gender in integrated water management: an analysis of variation
Barbara van Koppen

313 From insight to action in reservoir management—lessons from Asia
Peder Hjorth

321 From open access to access by all: restating challenges in designing groundwater management in Andhra Pradesh, India
Jan-Willem F. Knegt and Linden F. Vincent

Bookreviews

333 Why Governments Waste Natural Resources. Policy Failures in Developing Countries: *William Ascher* (Ira Sohn); The Poverty of Development Economics *Deepak Lal* (Stephen Browne); Involuntary Resettlement Comparative Perspectives: World Bank Series on Evaluation and Development, Volume II: *Robert Picciotto, Warren van Wicklin and Edward Rice* (Bipasha Baruah, Pablo S. Bose); Private Firms and Public Water: Realising Social and Environmental Objectives in Developing Countries *Nick Johnstone and Libby Wood* (Pablo S. Bose); Tourism, Recreation and Sustainability Linking Culture and the Environment *Stephen F. McCool and R. Neil Moisey, Eds.* (Lionel Bécherel).